

NINE STRAIGHT "T" AWARDS VOTED BY M. I. T. A. A. MONDAY

**Edgar M. Hawkins '30 Made
Crew Manager For The
Season 1928-29**

30 NUMERALS AWARDED

**Frederick W. Turnbull '29 is
Manager of Polo Team
For Next Year**

Recommendations for awards and managements to the crews, freshmen and varsity rifle teams, and the polo team, were passed upon at a meeting of the Executive Committee, held at 5 o'clock Monday. Nine men were recommended for the straight "T".

Awards of the straight "T" were made to the following men: William H. Dolben '30, Arloeh W. Erickson '28, Philetus H. Holt '30, Benjamin S. Kelsey '28, Ernest H. Knight '28, Emil O. Malmquist '28, Edward M. Tittman '29, Rolf A. Zurwelle '29, Oswald V. Karas '29.

T's With Crossed Oars Awarded

"T's" with crossed oars were awarded to the following: Charles T. Abbott '30, John F. Bennett '30, Edward R. Godfrey '29, John J. Byrne '30, E. Neal Wells '28, Stanley C. Wells '30, David Landen '30, and John H. Booth, Jr. '28. Each of these men rowed in every race this season. 150 pound Varsity crew awards were as follows: Arthur A. Nichols '29, Henry B. Gibbons '29, William P. MacKusick '29, Byron L. MacKusick '30, Frank E. Burley '30, Carl B. Harris '30, John M. Weaver '30, Hemenway R. Bullock '29.

Class Numerals Awarded

Numerals of the class of '31 were awarded to the following: Richard V. Bennett '31, Joseph B. Birdsell '31, Louis P. Evans '31, William P. G. Hall Jr. '31, Bertram H. MacLeod '31, Robert H. Morris '31, William H. Otis '31, Howard L. Richardson '31, Elliot L. Whitaker '31.

Numerals of the Class of '30 class crew were awarded as follows: Adis E. Kocher '30, Allen Latham '30, Alfred M. Luery '30, Joseph R. Nason '30, Richard G. Orleman '30, William Pitblado '30, John K. Sherman '30, Ralph W. Peters '30, and Frederick A. Twarogowski '30.

Hawkins Chosen New Manager

Edgar M. Hawkins '30 was appointed manager of crew for the season 1928-29. J. Harold Genrich '31 and Morton B. Curley '31 were appointed as first assistant crew managers for the same season. Kipling Adams was appointed as manager of the Sophomore Field Day Crew. William B. Thomas was awarded the straight "T" as manager of crew for 1927-28.

The following members of the rifle team were recommended for the award of "T" with crossed rifle: Robert M. Harbeck '28, James Reddig '30, Arthur La Capria '29, Arthur R. Elliott '28, Richard Orleman '30, Robert Loomis '29, Walter Tobie '28, Frederick Twarogowski '30, Ernest Kohler Jr. '29.

Freshmen rifle awards were as follows: William B. Lodge '31, Gilbert A. Lown '31, Alfred Ziegler '31, Albert R. Pierce '31, John E. Strong '31, Ralph W. Hamilton '31, Ayres '31, Charles W. Schroeder '31, Clark '31, Thomas Knox '31, Harland A. Danforth Jr. '31, and Kennedy '31. John E. Strong '31 and Richard Orleman '30 were awarded their numeral as manager of the rifle teams.

Frederick W. Turnbull '29, was elected manager of polo team for the 1928-29 season.

T. C. A. STENOGRAPHER LEAVES FOR WEDDING

Miss Hazel Gatcomb, one of the T. C. A.'s stenographers, will be married to Mr. Sabian Reed Tandler on Saturday, June 2. The marriage will be held in the Episcopal Church at West Emerson street in Melrose and will take place at 3 o'clock. After the wedding ceremony there will be a reception at Oak Manor on Foster street in Melrose, from which place the newly-weds will leave on their honeymoon. They will be at home to visitors after June 15 at Grand Rapids, Michigan.

Newly Yclept Jeremiah Prof. Keeps to Custom

Professor Kurrelmeyer of the department of Foreign languages announces further complication in his middle name. Evidently the notoriety given to the confusion concerning the truth about his middle name, has influenced him to change his methods of propaganda.

Yesterday as he was about to announce in his customary manner that his middle name was Shylock the realization came over him that it might not gain the serious attention it had previously held. Instead he announced that from now on Jeremiah would be used in the place of Shylock. Undoubtedly the euphony of Jeremiah and Kurrelmeyer influenced the choice this time.

In any case, hereafter, "My middle name is Jeremiah" is the phrase that will furnish a clue to the solution of particularly rhapsodic passages for the stumbling translator.

Gordon F. Rogers Is Now Head Of Combined Societies Plans For Next Year Are Discussed at Recent Banquet

Gordon F. Rogers '29 was elected chairman of the Combined Professional Societies for next year, at a meeting which was attended by both the old and new officers of the Society. The election was held in the Societies' office. Rogers was Treasurer of Corporation XV during this term and is president of the Corporation for next year.

A regular meeting will be held this Friday in order to outline a program for the forthcoming year. The activities of the various societies will be reported upon at this meeting.

This year, the Combined Professional Societies were the sponsors of Open House, and the Frank B. Riley address on "The Lure of the Great Northwest." Next year the program calls for prominent speakers who will come to lecture on subjects of general interest in all departments in addition to technical meetings, plant visits, and the trips of the various independent societies.

Arthur S. Allen, Jr. '30 has been elected Secretary-Treasurer for the coming year, and the presidents-elect of the independent societies are as follows: Paul S. Baker '29, Aeronautical Engineering Society; Ray M. Durrett '29, Electrical Engineering Society; George P. Walker, Jr. '29, Mining Engineering Society; Daniel J. O'Connell '29, Civil Engineering Society; John H. Booth '29, Naval Architectural Society; Albert L. Eigenbrot '29, Mechanical Engineering Society; Richard K. Oppen '29, Chemical Society, and Gordon F. Rogers '29, Corporation XV.

NEW OFFICERS TAKE CONTROL TOMORROW

Buffet Dinner Will be Served At President's House

One more meeting of the outgoing Institute Committee will be held in order to give the members an opportunity to acquaint their successors with the functions of the Committee. This annual meeting will be held at President Stratton's house at 5 o'clock tomorrow.

All business will be brought up to date by this year's committee, and then the meeting will be turned over to the incoming Committee. The latter will elect the Executive Committee for the forthcoming year.

President Stratton will make a brief address to the members concerning the affairs of the Committees. A buffet dinner will be served, after which the session will be adjourned.

Thursday, May 24th, has been set as the date of the final meeting of this term. This meeting will be held in order to give the new Committee an opportunity to transact any new business that may arise, and to enable them to become more intimate with the working of their organization.

AIRPLANE DESIGNER TO SPEAK AT DINNER

Technology's Aero Society will hold a meeting and dinner at Riverbank Court Hotel tomorrow night at seven o'clock, at which Count Igor Sikorsky, designer of several famous airplanes, including the ill-fated "Dawn" will be the guest of honor. Count Sikorsky will speak of several of his experiences and will give a short talk on airplane design and construction. In addition to the Count, the Society will have as guests Lieutenants Frieron, Thomas, and Duke of the Department of Military Science and Tactics, Professors Taylor and Chatfield.

At the meeting, the newly elected officers of the Society will assume their positions, and the announcement of the winner in the glider design contest will be made. Tickets for the dinner will be on sale today and tomorrow and are \$1.75 apiece.

Student Inquiry Recommendations Given To Faculty

**Summary Will Be Published in
THE TECH on Friday—33
Pages in Report**

Two hundred mimeographed copies of the report containing the results obtained from the Student Inquiry will be distributed to the members of the Faculty tomorrow afternoon. It is expected that the report will be discussed and commented upon at the meeting which will be held at that time. Several members of the undergraduate committee will attend this meeting in order to explain any questions which may arise concerning the report.

Elisha Gray '28, chairman of the committee in charge of the Student Inquiry, states that over 1000 returns were received out of the 1500 copies that were distributed among the undergraduate body about a month ago. The report, therefore, will contain a representative group of suggestions and opinions of the students.

President Samuel W. Stratton was given a summary of the report on May 10th, containing the specific conclusions and recommendations of the committee. At his suggestion, the entire report was mimeographed in order that it might be available to each member of the Faculty attending the meeting. The original typewritten copy will be presented to President Stratton immediately.

THE TECH will publish a summary of the report in Friday's issue, giving the specific conclusions and recommendations of the committee in charge of the Student Inquiry. The report, which contains 33 pages, covers the entire details of the results received. An announcement of the action taken by the Faculty in regard to the results obtained in the Inquiry will appear in a later issue of THE TECH.

Technology's Commencement Started With Programs of Theses Abstracts

Circus Tent Becomes a Blanket on 1922 Ceremony, Its Pole Snapping

Simplicity has always been the most general feature of Institute graduations. "Way back when," in the days of collars four inches high, and trousers about twelve inches around the bottoms, it was customary for certain selected Seniors to read abstracts from their theses as part of the ceremony. Since so many of the audience were totally at a loss to comprehend the technicalities of boiler test experiments, or the tensile strength of paper, this part of the program was dropped.

The graduation of 1922, according to Professor Robert E. Rogers, who has seen many of these affairs, will long remain in the minds of all who saw it. For it is the one glaring exception to the consistent decorum. The dim mists of time have obscured the reason for the pitching of a circus tent in the Great Court to house the exercises, but such was erected. Out-

Technology Wins Night Crew Race From Yale

The truth about the 150-pound Varsity's race with the Yale lightweights last Saturday has finally come out. It seems that the race was rowed in complete darkness, and an authentic version of just what did happen has come to THE TECH from assistant manager E. Ralph Rowzee '30, who accompanied the crew on the trip. According to Rowzee, Technology was leading at about the first half-mile, when a Cardinal-tipped oar caught on one of the course-stakes, and the boat lost all its momentum before the crew could get back in time again. In the meantime, Yale had gained over a length and was out in front.

Yale held her lead until the last quarter-mile, when a Blue oar caught on another course-marker, and number two man's oarlock was broken. Technology came abreast of Yale during the confusion following this collision, and won the race in the final sprint. Rowzee declared that if it had not been for some automobile headlights turned on the finish line of the course, it would have been impossible to proclaim the winning crew.

"Tech In Turkey" Will Be Reality In Near Future

Novel Plan Calls For Sending One Professor to Robert College Next Fall

"Tech in Turkey" will be a reality in a few months, when the Institute will send a representative of the faculty to Robert College. As yet the person who will be sent there has not been chosen, but it has definitely been arranged that a recent graduate will represent Technology.

For over six months this project has been investigated and studied and the "Tech in Turkey" committee has finally made its report. The representative will leave for Constantinople on July 1st and will arrive at Robert College in time for the fall session. As a member of the faculty of that institution he will teach the subject of Physics. Besides this he will come in direct contact with the students there by being in charge of one of the dormitories of the school.

Dr. Gates Arouses Interest

Ever since Dr. Caleb F. Gates, President of Robert College, visited the Institute last fall the idea of sending a representative to teach on the staff of the engineering department has been under serious consideration. Dr. Gates' visit at that time was especially timely since it was thought that he would arouse interest in the project and pave the way for decision and action. In addition to Dr. Gates, Professor Hale Sutherland, '11 of the Civil Engineering Department, (Continued on Page 4)

SENIORS ALLOWED BUT 3 TICKETS FOR COMMENCEMENT

**Second Stage of Senior Week
Paper Was Given Out
Yesterday**

PICNIC TO BE ON ISLAND

**Price of Blanket Tickets Will
Be Raised One Dollar
On May 29**

Professor D. S. Tucker, chairman of the Faculty Committee on Graduation, has announced that the members of the Graduating Class will be allowed only three tickets to the Commencement Exercises. In previous years it has been the custom to allow each man five tickets, but due to the fact that Symphony Hall, where the graduation exercises will be held, has only a limited capacity, the number has been reduced this year. Professor Tucker at the same time requested members of the graduating class who will not be present at the commencement exercises to turn in their names to Miss Comstock in Room 3-115 this week, so that their allotment of tickets may be distributed among the class.

Superheater Announces Regulations

In the Second Stage of the Senior Superheater, which was issued yesterday morning, an announcement was made by Professor Tucker regarding the wearing of the cap and gown during the graduation exercises. The Superheater also published a report of all the committee on the various activities of Senior Week, as well as a list of the individual prices for the various events of the week.

It was later announced by the committee that Rainsford Island, in the harbor, has been procured as the scene of the Senior Picnic, which will be held on Thursday, May 31. The ship "King Philip" has been chartered by the committee and the class will have the full use of the boat for the entire day, both going to the Island and returning.

Increase in Blanket Ticket Prices

Prices on Blanket tickets will increase one dollar on May 29, it was announced, and sign-ups may be redeemed all this week in the Main Lobby from eleven until two o'clock.

The final program for Senior week has been announced and is as follows:

Thursday, May 31
9:15 A. M.—Class Picnic with old clothes.
Friday, June 1
8:00 P. M.—Flops Concert at Symphony Hall—Informal.
Saturday, June 2
9:15 P. M.—Class Dinner at the University Club—Informal.
Sunday, June 3
3:30 P. M.—Baccalaureate Service at Trinity Church—Cap and Gown.
Monday, June 4
10:20 A. M.—Class Day Exercises in Walker—Cap and Gown.
3:00 P. M.—Tea Dance in Walker—Informal.
Tuesday, June 5
11:00 A. M.—Graduation Exercises at Symphony Hall—Cap and Gown.
1:00 P. M.—President's Reception and Tea Dance in Walker—Informal.
10:00 P. M.—Senior Prom at the Copley Plaza—Formal.

TECH SHOW WRITERS WILL HAVE MEETING

Tech Show 1929 has announced a skit writers' meeting, to be held in the East Lounge of Walker on Friday afternoon, May 18, at five o'clock. The purpose of the meeting is to get together all those men who are interested in writing short acts or skits, and give impetus to the plans of the Show for the revue which it will present next year in place of the former musical comedy.

By changing the style of the Show, it is hoped that a greater field will be opened for the man taking part in the performance and that the individual abilities of the actors will not be hampered by their having to keep to one theme. This meeting is being held before the end of the school year, so that men interested in skit writing will have an idea of the style required and will be able to use the summer in thinking over and filling out their ideas.

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Walker Memorial, Cambridge, Mass.
News and Editorial—Room 3, Walker,
Telephone Univ. 7029
Business—Room 302, Walker,
Telephone Univ. 7415
Printer's Telephone—HAN cock 8387
SUBSCRIPTION PRICE, \$2.50 PER YEAR
Published every Monday, Wednesday and
Friday during the College year
except during college vacations
Entered as Second Class Matter at the
Boston Post Office
Member Eastern Intercollegiate
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SANDMEN

INTEREST is the most desirable characteristic a professor can possess, according to a vote cast at the Massachusetts Agricultural College. Whether such a vote would have the same result at Technology, we are not sure, but we rather feel that the student body agrees heartily with the cowboys.

After all, if a professor can't keep his students awake, what does he think is his value in giving us an education? Of course there are perhaps other factors in our ennui—we may have "studied" too hard the night before. But in many cases it seems to us that the professor is not using all his effort to present the subject in a way which arouses thought on the part of his listeners.

It isn't as if the professors were attempting to inculcate Greek in the minds of unwilling schoolboys, or to teach physics and chemistry at a girls' school. If such were the case, we could appreciate an extreme difficulty in "putting the stuff across." But there are so many courses at the Institute which are essentially interesting, courses which have to do with our everyday life, and directly with our chosen work. These, particularly, should be presented in such a way as to create a desire for continued effort by the student. And it is these subjects according to the results of the Student Inquiry, which cause the students most trouble.

Whether we master the intricacies of the subject at hand is not the major feature in an education. Of course such knowledge is necessary for the continuance of our study here. But the important thing is the habit we acquire of delving into a problem to a greater extent than that required to cover the assigned material. If these habits are not stimulated by those who guide us in our studies, we think that they fail utterly in their task.

GOD KEEP US FROM BOTH!"

"I THANK God that we have no free schools nor printing presses and I hope that we shall not have any for a hundred years, for learning has brought disobedience and heresy and sects into the world, and printing has divulged them and libelled governments. God keep us from both!"

These startling statements were made only seventy-five years ago by Governor Berkely of Virginia, but in our day and age we can laugh heartily at his narrow-mindedness. With our liberal clubs, "bull sessions", radical magazines, and free speech it hardly seems possible that expression of opinion was so severely restricted.

At the time of his address, Governor Berkely probably felt that there was plenty of liberality of thought. And well he might have, for but a short 200 years before then a Jesuit Father Inchofer remarked with vehemence that "The opinion of the earth's motion is of all heresies the most abominable, the most pernicious, the most scandalous; the immovability of the earth is thrice sacred."

It is unnecessary to enumerate the remarkable developments which have been achieved in spite of adverse criticism, criticism to an extent which we cannot realize. Even now people find it hard to accept a new theory—they are "from Missouri" until everything is proved beyond a possible doubt. Evolution is perhaps the best present day example of this doubt.

We have acquired a remarkable heritage, and we are surely fortunate that views on new subjects are not looked at in the horror with which our forefathers regarded the "heresies." People will always hate to agree that their own opinions are wrong. As well informed members of the new civilization, it is up to us to profit by the examples of previous times. We scoff at the narrow-mindedness of other days—will future generations be laughing at the ideas we now cherish?



Grass—heh-heh!

The Lounger can't help remarking on the similarity between the steam shovel operators many of you may have noticed out on the Great Court and the way he imagines products of the Harvard Engineering school must be. First they manage to break into one of the water mains down under the pebbles, and then they catch a scoop on the electric cable that supplies the court lights with juice—or was it the other way around?—and shut off all the illumination—result: first a baby Charles all the Institute's own, and second a choice parking space, very similar to the well-known Technology detour.

Believe it or not, Professor Terzaghi can tell some soil stories that (who said dirt?) can beat any of the average line of jokes. Ask him about the hill that started slipping so fast that it didn't stop till it had slid seven miles on a horizontal plane. The Lounger must compliment him upon the new-fangled erasers with which his lecture table has been equipped. The professor must think that the ability of absorbing sixteen times its own weight applies to chalk dust too. Inventive, these engineers.

LOST

\$10.00 in Walker Memorial
Return to Room 302,
Walker Memorial

It would seem in the Lounger's mind that the greatest good that can come out of the low-gear trucks—aside from the almighty greensward—will be the necessary pepping up of the low, sweet drone of the dainty-voiced instructing staff. It's going to be tough, though, trying to compete with the crushing of the pebbles during the finals.

Describing college beauty contests as "complete inanity," the Dean of Women at the University of Denver, has taken a decided stand against the practise of selecting the university's most beautiful co-eds. "Beauty con-

tests put a wrong value on beauty, making physical grace apparently the only standard of achievement. They are degrading and insulting to the girl whose brains are entirely overlooked, and place co-eds on a level with follies girls."

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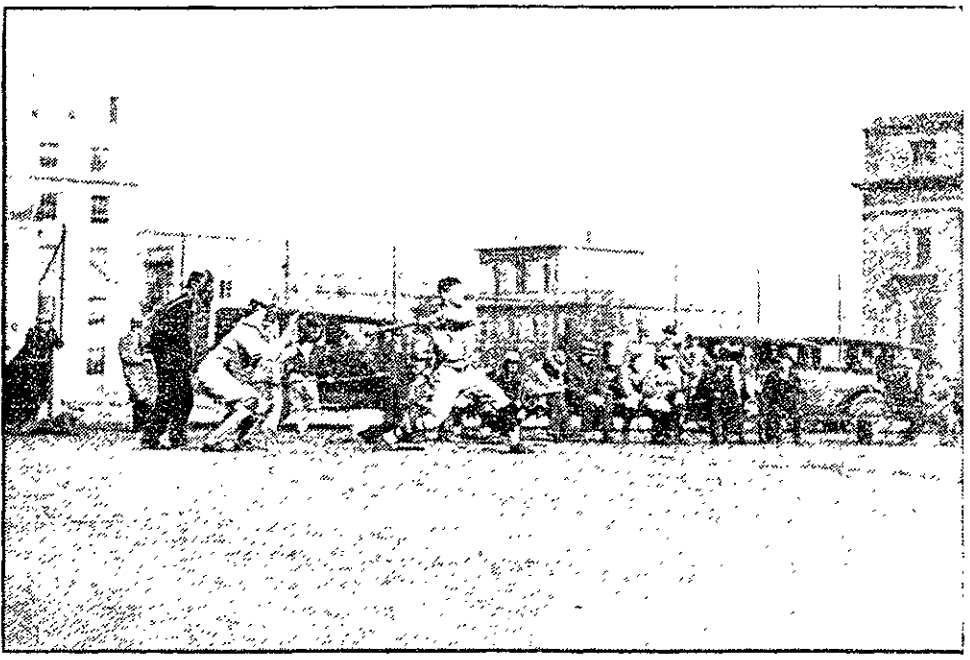


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Brig Allen Gets Set For a Fast One

1928 CROSS-COUNTRY MEN HOLD MEETING

McClintock Leads Veteran Cardinal and Gray Team

Announcement comes from the track house that there will be a track meeting in the Hangar Gym Thursday afternoon at 5 o'clock to discuss plans for the 1928 cross-country season. Coach Hedlund wishes to see all men, whether experienced or not, who are interested in next fall's team, at the meeting. Oscar will probably outline an early season training program so that the fellows will be in trim to make the 1928 team one of the best in the history of the sport.

Technology had a successful hill and dale team in 1927, being runner-up in the New England and placing fifth at Van Cortland Park, while the freshmen finished second in the Franklin Park title chase and sixth in the Nationals. This fall will find the Cardinal and Gray represented by a veteran team led by Captain Norm McClintock. Three men will be lost by graduation including Captain Pete Kirwin. Several members of the 1931 team will be out working to fill these vacancies.

LAST RIDING CLASS HELD TOMORROW

Newest of Technology Sports Ends Successful Year

The last riding class of the year will be held at the Commonwealth Armory tomorrow at 5:30. Arrangements have been made for a ride along the Fenway bridal path to the Arnold Arboretum and back to the armory before eight o'clock. With this last class the riding club will have finished its first season at the Institute.

The club was founded late in March 1927, but did not become active until December 8, of the same year. At least one class has been held every week since then with a total attendance of 206 men for the season an average attendance of 15 men per class. The club has been under the supervision of Captain Brown of Troop C of the 10th Cavalry, M. N. G. and has developed rapidly. Captain Brown has designated sixteen men, ten of whom will be eligible next year, as having demonstrated sufficiently good horsemanship to try out for polo. An attempt was made this year to combine polo practice with the riding class but it proved to be unsatisfactory from all viewpoints and was discontinued after two trials.

Several recommendations have been made for next year's club. They include the following:

- (1) Two classes be formed, one for experienced and the other for inexperienced riders.
- (2) Arrangements with the Physical Training Department to give credit in PT to freshman members of the class.
- (3) Season tickets to be sold.
- (4) Formation of a polo class as soon as possible after the beginning of the term.

CREWS BANQUET AT RIVERBANK FRIDAY

Speeches by Dr. Allan W. Rowe '01, Secretary of the Advisory Council on Athletics. Dr. John A. Rockwell '96, President of the Council, and Professor Robert H. Richards, '68, donor of the Richards Cup, will feature the annual crew banquet at the Riverbank Court Hotel, Friday evening at 6:15 o'clock. All regular crew members will be present, as well as the coaching staff.

The awards for the past season will be given out at the banquet, as well as the presentation of medals to the members of the winning class crew. Any member of the student body may attend the dinner, tickets for which are now on sale by the managers at two dollars a person. This will mark the official closing of the season.

Lack of desire among students at state supported colleges and universities to fit themselves for work of public service was scored by Dr. Clarence C. Little, president of the University of Michigan, in an address in Detroit.

"Students who seek an education to serve their selfish ends should be directed to private schools where they would pay adequately for their courses.

Dr. Little went to declare that youth should be concerned, in gaining an education, not entirely with the interests which will serve them in this generation, but to so fit themselves for life that future generations will reap the full benefit.

THREE CHAMPIONS WILL DEFEND NEW ENGLAND TITLES

Nineteen Colleges Enter 1928 Games on Tech Field This Week-end

MAINE HAS STRONG TEAM

Tech Field will present an active scene Friday afternoon when the annual New England Intercollegiate track and field games get under way. Preliminaries will be held on Friday and the championships will be decided the following afternoon.

The University of Maine, last year's title winners, will make a strong bid to retain their crown. Their win in the Maine State Meet last week shows that the other contenders will have plenty of work to do if they wish to beat the Orono team.

Sam Thompson, captain of the University of Maine team, shot putter; Bob Talbot of Rhode Island State, broad jumper; and Romeo Houle of Bates, discus thrower, are the only defending champions in this year's meet.

Nineteen Teams Entered

Eighteen colleges, besides the Cardinal and Gray, have entered the contests. These are Amherst, Bates, Boston College, Boston University, Bowdoin, Brown, Colby, Holy Cross, Middlebury, Northeastern, Massachusetts Aggies, Rhode Island State, Tufts University of Maine, University of New Hampshire, Wesleyan, Williams and Worcester Tech.

While the Engineer Varsity are fighting for places in the New England M. I. T. yearling team will be running against the University of New Hampshire freshmen at Durham. The 1931 teams seem about equal in strength and the meet will be a close affair.

Stadium Meet Next Week

The National Intercollegiate will be held at Harvard Stadium on May 25 and 26. The Engineers have entered a number of athletes in this meet and, although it is doubtful that any of them will place, the competition will give the men good experience. The competition will be unusually keen this year because a great number of the entries have their eye on an Olympic berth. The West will send several strong teams to the games this year and the East will rely on Cornell and Yale to turn back the Western tide.

Clever new sports costumes, tennis racquets, extra walking dates, that's what the advent of spring spells to many co-eds.

But here's a new one.

At the University of Ohio on the side of one of the dormitories there are several tiny patches of green, each carefully fenced in by crude but effective walls of sod and sticks. No petunias or nasturtiums either are being cultivated for aesthetic pleasure, but good old honest onions, lettuce, carrots and radishes constitute the crops.

TECHNOLOGY TENNIS TEAM MEETS TUFTS

Due to the illness of one of the Boston College players the tennis match that was scheduled with them this past Monday was called off. Today the Technology team will travel to Medford to meet Tufts. Six singles matches and three doubles matches are to be played. The entire team will make the trip and are expected to make a good showing against the Jumbo outfit. On Saturday the team will travel to Oakley to meet Wesleyan University in a nine match contest. This will be the last meet of the year for the Technology netmen.

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PLANS RAFFLE OF 3 AIRPLANE RIDES

**T. E. N. Aeronautical Number
Accompanied By
Novelty Event**

The Tech Engineering News will feature Aeronautics in its May issue, and in keeping with this subject, will raffle off three free airplane rides in machines of Skyways, Inc. There will be a numbered coupon issued with each copy sold. The T. E. N. secretary, Miss Bertha L. Hawk, has been chosen to draw from the "brown derby" three numbers, the holders of which will be carried into the clouds on the wings of the Skyway Company's planes.

Along with special articles on Aeronautical subjects by Assistant Secretary Warner, of the Navy, Lieutenant Hegenberger and Mr. George J. Mead, the issue will contain the official program of the dedicatory exercises of the Daniel Guggenheim Aeronautical Laboratory, which are to take place early in June. There is also to be an article by Mr. John R. Markham, a Research Associate in the Department of Aeronautical Engineering, in which he describes the structural details as well as the internal arrangement of the building.

To round out the issue there will also be a number of articles of general interest, one on the experimental mine of the United States Bureau of Mines, one on health education, and one the importance of color in industry. There will also appear a very interesting article on the Bell Telephone Laboratories.

Pick Sophomores Who Are To Take Cooperative Work

**Small Group of VI-A Men Is
Chosen To Work With
Big Companies**

Interviews between representatives of the Bell System, the General Electric Company, and Stone and Webster and Sophomores applying for admission to Course VI-A were held last Monday morning. The interviews with the Boston Elevated Company and the Boston Edison Company are still going on at the offices of these companies.

Representing the General Electric Company were Mr. W. O. Bursch, Mr. C. K. Tripp and Mr. R. D. Lambert. Acting for the Bell System were Mr. O. W. Eschbach of the American Telephone and Telegraph Company, Mr. H. L. Davis of the New York Telephone Company, Mr. G. B. Thomas of the Bell Telephone Laboratories, and Mr. G. A. Pennock of the Western Electric Company. Mr. N. H. Daniels represented Stone and Webster.

The following Sophomores have been definitely accepted by the General Electric Company: Carroll P. Bailey, Homer O. Davis, Jr., Charles S. Flint, William C. Gray, Richard L. Lankes, William B. Lodge, John H. Rogers, Herman H. Scott, Myron T. Smith, George I. F. Theriault, James G. Torbit.

The Bell System has accepted Raymond J. Bowley, Frank E. Burley, Homer O. Davis, Jr., Irving M. Dow, Earl E. Ferguson, Charles F. Flint, William B. Lodge, Edward S. Prendergast, Irving E. Ross, Jr., George W. Schaible, Herman H. Scott and Myron T. Smith.

Since all the interviews have not been completed, further selections will be announced in a later issue of THE TECH.

"TECH IN TURKEY" IS SOON TO BE REALITY

(Continued from page 1)

partment of the Institute has also aroused considerable interest since he was a member of the faculty of Robert College last year.

Definite action on the proposition was started in November when a breakfast meeting of the T. C. A. Cabinet was held in the Herrick House of Mount Vernon Church of Boston. Henry Pitt VanDeusen was present at the breakfast and led a discussion on the feasibility of the proposal. Several other colleges were cited as being interested in various propositions outside of their regular school activities. For several years Dartmouth has been sending a representative to China to teach in one of the Chinese schools. This project they have called "Dartmouth in China." Other examples are "Maine in Turkey" and "Williams in China."

Committee Investigates Situation
As the result of this meeting a committee was chosen and since then certain things have been investigated and studied. Professor Sutherland was chosen as chairman of the Committee, Professor S. C. Prescott '94, to represent the Faculty; Mr. Percy R. Ziegler '00, the alumni; Ralph T. Jope, the Institute Committee; John W. Chamberlain '28, the T. C. A.; and Hasson Halet G., a graduate of Robert College, to represent his Alma Mater. The expenses of the representative to Turkey will cost about \$1200 and he will be sent there for two years. These expenses will be paid by the T. C. A. from the profits received from the Handbook and the blotter last fall.

At first it had been thought better to send one of the members of the Institute Faculty to Robert College but upon further consideration this idea was abandoned. It is planned, however, that within the next few years a member of the faculty will be sent. However, at this time a graduate will represent the Institute. On July 1st the person going will leave for Cherbourg, France, accompanied by Hassan Halet, who will return to Robert College to teach on the instructing staff of the school.

Entirely New Project

This is the first time in the history of the school that such a project has been undertaken and it is arousing much interest and comment from the faculty, the students and the alumni. President Samuel W. Stratton has endorsed the undertaking and he is very much in favor of it. Technology itself, will benefit a great deal due to the spreading of its name in Europe and from the interest in the project circulating throughout the other schools. Within the next few weeks the person will be selected and final plans will be made toward the definite establishment of a "Tech in Turkey."

PROF. WOODRUFF TO SHOW NEW MACHINE

Professor Louis R. Woodruff '18 of the Department of Electrical Engineering will demonstrate his new machine for the keeping of central records for retail stores this evening to delegation from the conference of the National Retail Dry Goods Association.

This machine is designed to mechanize by tabulating machinery, telephone selector devices, and electrical transmitters and recorders, the entire process from the time of receiving the merchandise in the receiving department to the payment of the accounts receivable bill by the customer.

The party from the Comptrollers Conference will number about 500 and will arrive at the Institute at about 5:30 o'clock. They will be conducted through the main building by guides from the R. O. T. C. Dinner will be served in the main dining hall of Walker Memorial.

Tickets admitting students to sessions of the Conference which is being held at Hotel Statler, and particularly to the extra demonstration at 7:30 o'clock on Thursday night, may be obtained in Room 3-210.

TWO-REEL AIR FILM DEPICTS FLYING LIFE

Considerable enthusiasm was shown when the two-reel aviation picture "The Flying Cadet" was presented in Room 5-330 yesterday afternoon at 4:15 o'clock. The pictures were shown through the courtesy of the R. O. T. C. Air Corps Unit for the purpose of giving information to all those who wish to take the flying course at Brooks Aviation Field.

Ugly men at the University of Cincinnati will finally come into their own, for at the annual Varsity Boat Ride, May 28th, the ugliest is to be chosen. To the candidate coming in first a silver loving cup is the reward, while lesser awards will be given the second and third prize winners. This unique contest is being conducted by The Bearcat.

Volume XI Of Voo Doo Starts With South Sea Number

**Feature For Tomorrow's Issue
Is Full Page Drawing
By Babe French**

Phosphorus will present his last number of the year when the "South Sea Island" issue makes its appearance tomorrow, May 17th. In addition to the usual amount of humorous literature it contains many drawings and cuts which help to make it one of the better of this year's offerings.

Judging from the wealth of material, this first number of Volume XI should form a fitting close for the activity of Voo Doo this season. It contains contributions by the regular staff and some additional work for which John J. Jarosh '30 is mainly responsible. The cover which is designed by Wendell R. Holt, depicts a supposedly typical scene in the distant islands of the South Seas. There will also be a full page drawing by the well-known "Babe" French.

The latest prodigy of Phosphorus contains in general a plentiful amount of literary work and a good standard of art. With these and the attractive nature of its subject as recommendations, the coming issue should prove to be a popular one.

10 METER WAVE NOW UNDER TEST AT 1XM

**Institute Radio Station is
Pioneer in Short Waves**

Radio transmission on a wave length of 10.71 meters, or 28 megacycles, to determine the possibilities of communication in this comparatively unexplored wave region, is now being carried out by members of the E. H. R. Green Radio Research Laboratory from the experimental station 1XM.

It is hoped with the aid of amateur radio stations throughout the world to gather data which will determine the usefulness of this frequency for long and short distance transmission and the range within which reliable signals may be expected at certain hours of the day at various seasons of the year.

Transmission will be carried out with a 500-watt crystal-controlled transmitter. This frequency will be maintained accurately to within one tenth of one per cent, thus providing radio experimenters in this country and abroad with an unvarying frequency standard in this short-wave region.

These tests will be conducted throughout the summer and probably into the winter months on Saturdays from 12:00 o'clock to 2:00 p. m. and on Sundays from 9:00 p. m. to 3:00 p. m. Eastern Standard Time. Foreign stations should hear the signals on Saturdays from 1700 to 1900, and on Sundays from 1400 to 2000 Greenwich Civil Time.

Station 1XM will also experiment with 10 meter reception and during the scheduled hours of transmission operators will be listening for other stations for the purpose of establishing two-way communication.

New quarters have recently been provided for Station 1XM behind the Coop, but the apparatus has not yet been installed. This is due to the fact that the present power lines are inadequate for the use to which they would be put. As soon as the new lines are installed, the experimental station will be set up.

NEW INDEX SERVICE PLACED IN LIBRARY

A demonstration file of the new "Engineering Index Service" is now in daily use in the main reading-room of the Institute library. A large number of scientific and technical periodicals are covered by this service which greatly facilitates the use of older issues.

These issues are indexed immediately upon their receipt in New York, and cards for the articles they contain are on file in the library within ten days. About 500 cards are being received weekly.

This work is being done under the auspices of the American Society of Mechanical Engineers in connection with the resources of the Engineering Societies' Library in New York. Owing to the great cost of the index the Institute Library is unable to subscribe for a complete permanent service. Effort is being made to secure a co-operative subscription from Boston firms having research departments. The continuance of this file will therefore depend on the interest shown in it both by Technology men and by Boston and Cambridge men engaged in research.

TECH NIGHT AT THE "POPS" TO BE JUNE 1

**Denison Will Rend a Number
Of Piano Selections**

As a prelude to the main events of Commencement, Tech Night at the Pops Concerts will be held this year, as usual, at Symphony Hall on Friday, June 1st. This concert is the day after the picnic at Pemberton, being the second event of Senior Week.

The program will consist of various classical and semi-classical numbers played by a large group of musicians from the Boston Symphony Orchestra. These will include popular numbers taken from a collection of the Old English ballads, Hungarian dances and rhapsodies, and the overtures of well-known composers.

A large number of tables will enable the audience to enjoy refreshments without missing any events on the program. The committee in charge plans to provide favors for the Seniors and their guests. Later in the evening a class banner will be presented and Orville B. Denison 11, will render a number of piano selections.

The Senior classes of Technology have cherished the custom for some time of holding a special concert for their classmates at Symphony Hall. In past years a large number of Seniors with their friends have attended and, from the interest shown in this annual occasion, the hall is expected to be filled this year.

NOTICES

GUIDES WANTED

Men who will act as volunteer guides are wanted to help show the Institute to the Comptrollers Congress on May 16, from 5:30 to 7:00 o'clock. Leave your names at Room 10-100 at once.

CHRISTIAN SCIENCE SOCIETY

There will be meeting of the Christian Science Society tomorrow at 5 o'clock in the West Lounge, Walker.

VARSITY CREWS

Pictures for the 1929 Technique will be taken of the Varsity and Junior Varsity crews at the boathouse this afternoon, Wednesday, May 16, at 5 o'clock.

CLASS OF '28

Members of the class of 1928 who desire to have the themes written by them in their English courses may obtain them at room 2-285 between the hours of 9 and 12 and 1 and 5.

T. C. A. DRIVE

The T. C. A. ran a Drive in October last with the mark set at \$3100.00. It fell short of this amount by quite a large sum, and if the men who have pledges still outstanding will drop in to the T. C. A. office and straighten the matter up it will be greatly appreciated.



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July 2 to August 25, 1928

This Summer Session is given especially for students who wish to make up work or to secure additional credits. All work is conducted by the regular Faculty of the School of Mines. For catalog of the Summer Session, write to the Registrar, Box Z-1.

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